



0941.683

# PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jongill Hong et al.  
Serial No.: 10/664,066  
Conf. No.: 3251  
Filed: 9/16/2003  
For: MAGNETORESISTIVE SPIN-  
VALVE SENSOR AND  
MAGNETIC STORAGE  
APPARATUS  
Art Unit: 1773  
Examiner: Bernatz, Kevin M.

*I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.*

April 19, 2006

Date

*[Signature]*  
Registration No. 37,538  
Attorney for Applicant(s)

### AMENDMENT AFTER NOTICE OF ALLOWANCE UNDER 37 C.F.R. § 1.312

Box ISSUE FEE  
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Sir:

Prior to issuance of the above-named allowed application, please make the following amendment.

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5/11/06